

K070102

10

9. Summary of Safety and Effectiveness – “510(k) Summary”

A. Submitter Information

SOPRO  
ZAC Athélia  
Avenue des Genévriers  
13705 La Ciotat Cedex  
FRANCE

FEB 20 2007

Telephone: 33 (0) 442 98 01 01  
Fax: 33 (0) 442 71 76 90

Contact Person: Steve Salesky  
SOPRO  
c/o ACTEON, Inc.  
124 Gaither Drive, Suite 140  
Mt. Laurel, NJ 08054  
Tel: 800 289-6367 Ext. 40  
Fax: 856 222-4726  
E-mail: steve.salesky@us.acteongroup.com

Date Prepared: January 5, 2007

B. Device Identification

Classification Name: Laparoscope, General & Plastic Surgery  
Common Usual Name: Laparoscope and accessories  
Proprietary Name: SOPRO 162 camera

C. Identification of Predicate Device

<u>Device</u>	<u>Applicant</u>	<u>510(k) No.</u>	<u>Date Cleared</u>
SOPRO 61D	SOPRO	K031593	September 16, 2003

The SOPRO 162 is substantially equivalent to the predicate device by SOPRO, the SOPRO 61D (K031593) previously cleared by the FDA and currently marketed.

D. Device Description

The SOPRO 162 is a high resolution, digital processing camera system utilizing a CCD image sensor. It provides high quality images with excellent resolution and color contrast. Its contour enhancer gives the impression of a 3D image. This makes the camera a multidisciplinary tool.

The SOPRO 162 is a modification of the SOPRO 61D previously cleared on 510(k) K031593. The modifications are the addition of a USB2 port option, the addition of a foot control that allows for the freezing of an image when using the

USB2 port option, and the addition of a stand-by board (electronic board). The SOPRO 162 requires the operator to initially turn on a master switch before turning on the unit with a button on the front panel.

**E. Intended Use**

The SOPRO 162 camera is intended to be used by qualified physicians in general and plastic surgery to provide access, illumination and allow observation or manipulation of body cavities, hollow organs, and canals.

**F. Substantial Equivalence**

The SOPRO 162 camera and the predicate device, SOPRO 61D camera (K031593) are both laparoscopes and accessories for use in general and plastic surgery by qualified physicians. Differences that exist between the devices relating to technical specifications, performances and intended use are minor and do not affect the safety and effectiveness of the SOPRO 162.



## DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

DEC 17 2007

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

SOPRO  
% ACETON, Inc.  
Mr. Steve Salesky  
Quality Manager  
124 Gaither Drive, Suite 140  
Mt. Laurel, New Jersey 08054

Re: K070102

Trade/Device Name: SOPRO 162 Camera  
Regulation Number: 21 CFR 876.1500  
Regulation Name: Endoscope and accessories  
Regulatory Class: Class II  
Product Code: GCJ  
Dated: January 5, 2007  
Received: January 10, 2007

Dear Mr. Salesky:

This letter corrects our substantially equivalent letter of February 20, 2007.

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set

Page 2 - Mr. Steve Salesky

forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to continue marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Center for Devices and Radiological Health's (CDRH's) Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding postmarket surveillance, please contact CDRH's Office of Surveillance and Biometric's (OSB's) Division of Postmarket Surveillance at (240) 276-3474. For questions regarding the reporting of device adverse events (Medical Device Reporting (MDR)), please contact the Division of Surveillance Systems at (240) 276-3464. You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,



Mark N. Melkerson  
Director  
Division of General, Restorative  
and Neurological Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

## Indications for Use

510(k) Number: \_\_\_\_\_

Device Name: **SOPRO 162 Digital Endoscopy Camera**

Indications for Use:

"Providing access, illumination and allow observation or manipulation of body cavities, hollow organs, and canals."

Prescription Use  \_\_\_\_\_  
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use \_\_\_\_\_  
(21 CFR 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE – CONTINUE ON ANOTHER PAGE  
IF NEEDED)

---

Concurrence of CDRH, Office of Device Evaluation (ODE)



Sign-Off

Office of General, Restorative  
and Prosthetic Devices

K070102